



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hidefumi Yoshida
 Serial No.: 10/812,828
 Conf. No.: 3110
 Filed: March 30, 2004
 For: LIQUID CRYSTAL DISPLAY
 DEVICE AND METHOD OF
 MANUFACTURING THE SAME
 Art Unit: 2871
 Examiner: Unassigned

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

July 19, 2004

Date
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Appr. February 20, 1998



Registration No. 29,367

Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

This IDS is submitted under 37 C.F.R. § 1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§ 1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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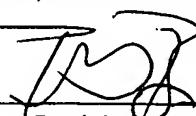
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Respectfully submitted,

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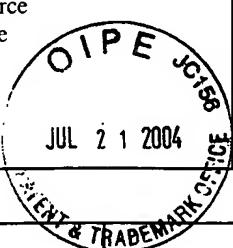
By:



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Form PTO-1449 U.S. Department of Commerce
(Rev. 8-88) Patent and Trademark Office

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



Attorney Docket No.: 1324.70220	Serial No.: 10/812,828
Applicant: Yoshida et al.	
Filing Date: March 30, 2004	Group: 2871

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	2000-056326	Feb. 25, 2000	Japan			Abs.	
	2000-171789	June 23, 2000	Japan			Abs.	
	2002-202511	July 19, 2002	Japan			Abs.	
	06-175126	June 24, 1994	Japan			Abs.	
	07-311383	Nov. 28, 1995	Japan			Abs.	
	11-281972	Oct. 15, 1999	Japan			Abs.	
	2000-047251	Feb. 18, 2000	Japan			Abs.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Uchida et al., <u>A Bright Reflective LCD Using Optically Compensated Bend Cell with Gray-Scale Capability and Fast Response</u> , SID 96 Digest, pp. 618-621.
	Jisaki et al., <u>Development of Transflective LCD for High Contrast and Wide Viewing Angle by Using Homeotropic Alignment</u> , Oct. 10-19, 2001, Asia Display/IDW '01, pp. 133-136.

Examiner _____ Date Considered _____

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.